

What is claimed is:

1. A motor brake assembly for a slide out mechanism comprising:
 - a motor;
 - a bracket configured to mount to said motor;
 - a removable housing configured for engagement with said bracket, said housing having an engagement member sized and shaped to lock with said bracket and thereby substantially prevent relative rotational movement between said bracket and said housing when said bracket and said housing are engaged;
 - an elastic member secured to said bracket and said housing, urging said bracket and said housing toward each other; and
 - a motor brake engageable with said motor, said motor brake mounted within said housing.
2. The motor brake assembly of claim 1, wherein said bracket includes a flange having a hole positioned to receive said engagement member.
3. The motor brake assembly of claim 1, wherein said motor brake is positioned at an inner rear location of said housing.
4. The motor brake assembly of claim 1, wherein said motor brake includes a recess sized and shaped to receive a protruding drive shaft member of said motor.
5. The motor brake assembly of claim 1, wherein said elastic member is a spring.
6. The motor brake assembly of claim 1, wherein said bracket is cylindrical in shape.
7. A releasable brake system for a slide-out comprising:
 - a motor having an internal drive shaft and an external coupling member connected to said drive shaft;
 - a brake elastically mounted to said motor; and,

said brake including a receptacle for receiving said external coupling member of said motor.

8. The releasable brake system of claim 7, further comprising a housing assembly for holding said brake, said housing assembly sized and shaped to engage said motor.

9. The releasable brake system of claim 8, wherein said housing assembly includes a first housing member and a second housing member, said brake being positioned in said second housing member.

10. The releasable brake system of claim 9, wherein said first and second housing members are elastically connected to each other with at least one spring.

11. The releasable brake system of claim 8, further comprising an alignment member disposed on said second housing member and an alignment member receptacle disposed on said first housing member, the engagement of said alignment member and said alignment member receptacle substantially preventing relative rotation between said first and second housing members.

12. The releasable brake system of claim 11, wherein said alignment member is an elongated pin.

13. The releasable brake system of claim 11, wherein said alignment member receptacle is a pin hole.

14. A method of manually releasing a motor brake for a slide-out comprising:

providing a motor with a brake in biased engagement with said motor;

moving said brake against said bias until said brake is disengaged from said motor;

and,

maintaining said brake against said bias in a disengaged position;

15. A method according to claim 14, further comprising the performance of a manual operation on said slide out.

16. A method according to claim 14, wherein the maintaining of said brake against said bias includes rotating said brake out of an alignment with said motor.
17. A method according to claim 14, wherein the providing of a motor with a brake in biased engagement with said motor includes providing a brake that is urged into engagement with said motor with a spring.
18. A method according to claim 14, further comprising returning said brake into engagement with said motor.
19. A method according to claim 14, wherein the providing of a motor with a brake in biased engagement includes preventing relative rotation between said motor and said brake.